

UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. SIR-MIS-00001-US-CIP[3])

IN THE APPLICATION OF:)		
)		
McSwiggen <i>et al.</i>)		
)		
Serial No.: 10/720,448)	Examiner:	BOWMAN
)		
Filed: November 24, 2003)	Group Art Unit:	1635
)		
)		
Title RNA Interference Mediated)	Confirmation No.:	4875
Inhibition of Gene Expression)		
Using Chemically Modified)		
Short Interfering Nucleic Acid)		
(siNA))		

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants propose the following amendments and respond to the Office Action mailed May 22, 2009. No fees are believed to be due; however, the Commissioner is authorized to charge payment of any fees required in connection with the paper(s) transmitted herewith to Deposit Account No. 50-4615.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 3 of this paper.

Attachments include a copy of Chapter 6.4 Optimizing Oligonucleotide Drugs, 6.4.2.1., Gapmer Designs, pages 169-170, Antisense Drug Technology, Principles, Strategies, and Applications, Crooke ed., 2nd ed, CRC Press (2006).